



Substitute for form 1449A/PTO Complete If Known **Application Number** 09/684,831 Filing Date October 10, 2000 INFORMATION DISCLOSURE BY APPLICANT First Named Inventor Brian M. Boling ets as necessary) **Group Art Unit** 2681 JAN 1 2 2001 80 **Examiner Name** TAMES EWART Technology Center 2600 2 Sheet of Attorney Docket No. 52078.P6

U.S. PATENT DOCUMENTS							
 							
Examiner Initials*	Cite No.1	U.S. Patent Document No.	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figs. Appear		
100		4,446,454	Pyle	05/01/1984			
J.0E		4,591,661	Benedetto et al.	05/27/1986			
) DE		4,993,061	Hsieh	02/12/1991			
SOL		5,148,473	Freeland et al.	09/15/1992			
€وز		5,203,009	Bogusz et al.	04/13/1993			
J0E		5,235,320	Romano	08/1993			
308		5,305,370	Kearns et al.	04/19/1994			
106		5,334,974	Simms et al	08/02/1994			
102		5,377,256	Franklin et al	12/27/1994			
JDE		5,365,570	Boubelik	11/15/1994			
J 050		5,465,388	Zicker	11/07/1995			
jae		5,479,482	Grimes	12/26/1995			
136		5,542,100	Hatakeyama	07/1996			
1De		5,594,425	Ladner et al.	01/14/1997			
706		5,687,215	Timm et al.	11/11/1997	·		
70R		5,694,452	Bertolet	12/02/1997			
JO€		5,712,619	Simkin	01/27/1998			
100		5,740,532	Fernandez et al.	01/14/1998			
i OUS		5,742,666	Alpert	04/1998			
) ೧૯		5,742,686	Finley	04/21/1998			
106		5,742,904	Pinder et al.	04/21/1998			
SDE		5,745,849	Britton	04/28/1998			
José		5,748,089	Sizemore	05/05/1998			
کھز		5,797,091	Clise et al.	08/18/1998			
708		5,815,118	Schipper	09/29/1998			
70F		5,828,292	Kokhan	10/1998			
JDE		5,873,040	Dunn et al.	02/1999			
300		5,991,637	Mack II et al.	11/23/1999			
)0×5		5,995,847	Gergen	11/1999			
150		6,014,555	Tendler	01/11/2000			



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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	Complete If Known	
Application Number	09/684,831	
Filing Date	October 10, 2000	
First Named Inventor	Brian M. Boling RECEIVED	
Group Art Unit	2681 RECLIVE	
Examiner Name	JAMES EW THAN 1 2 2001	
Attorney Docket No.	52078.P6	600
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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent Document No.	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figs. Appear	
i AZ,		6,025,779	Huang	02/15/2000		
700		6,047,196	Makela et al.	04/04/2000		

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document		Name of Potentia	Date of Publication of Cited Document	Pages, Columns, Lines,			
		Office ²	Number ³	Name of Patentee or Applicant of Cited Document	MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T⁴		

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
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